

REPLACEMENT SHEET

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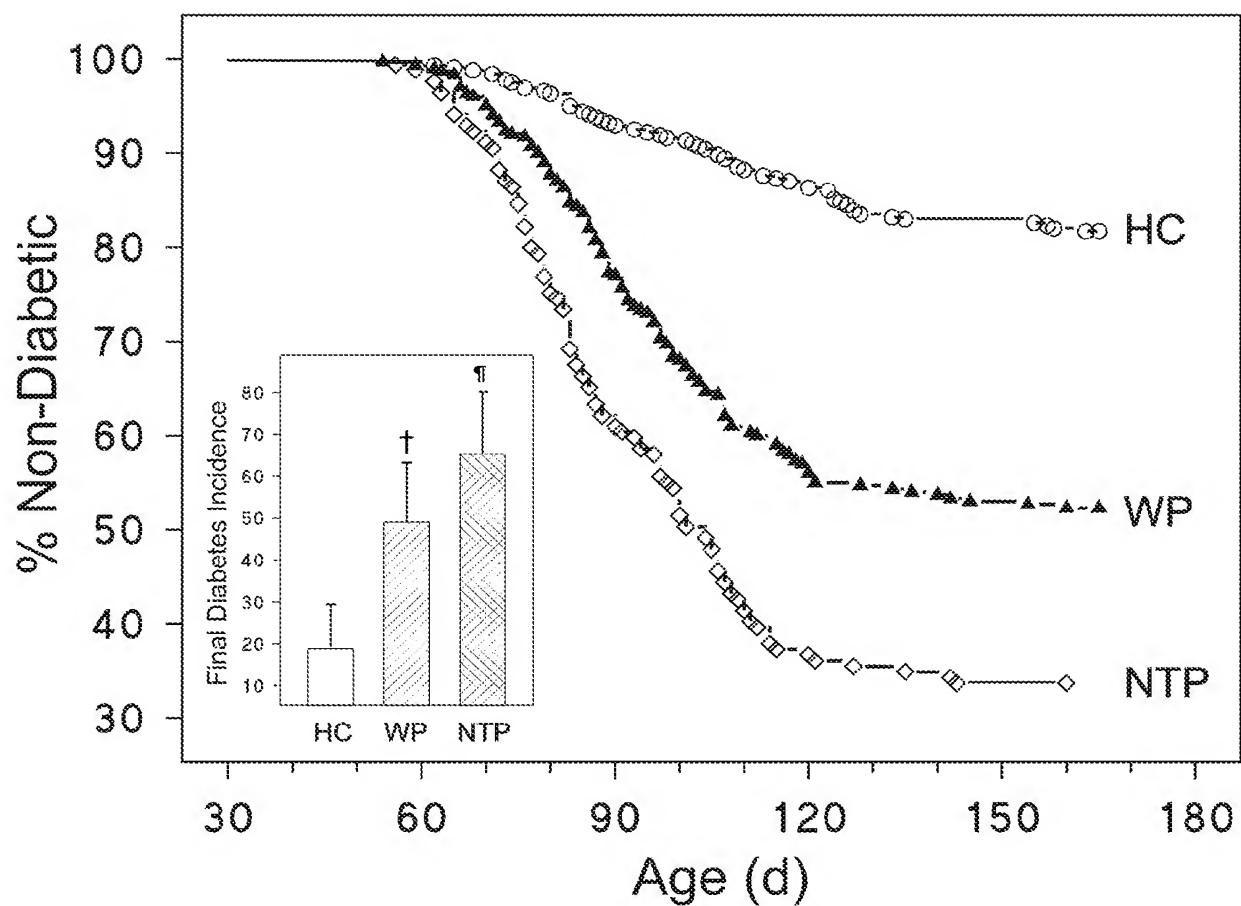


Figure 1

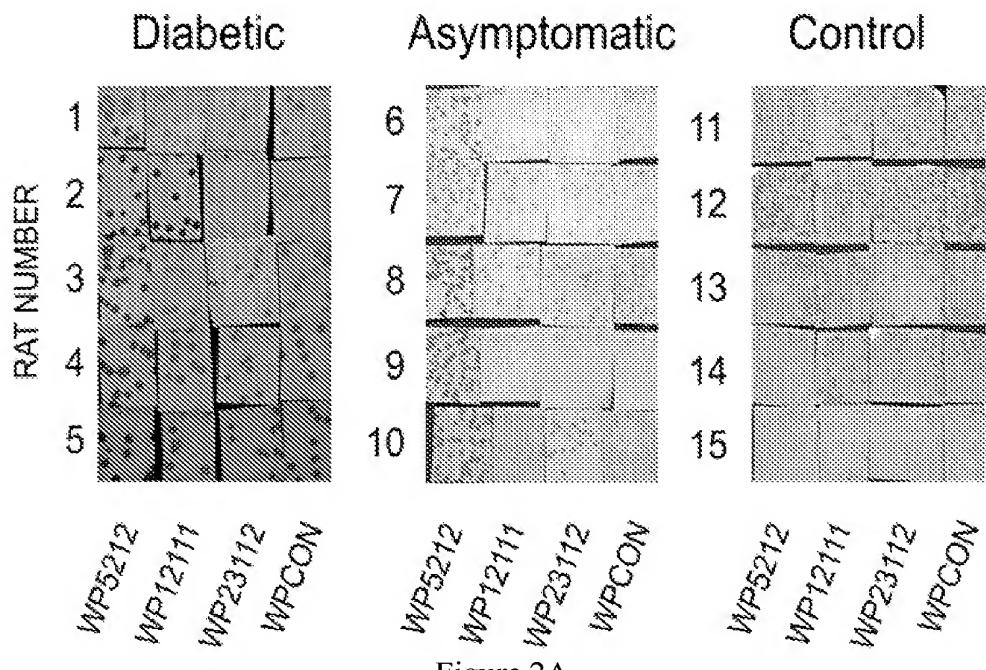


Figure 2A

REPLACEMENT SHEET

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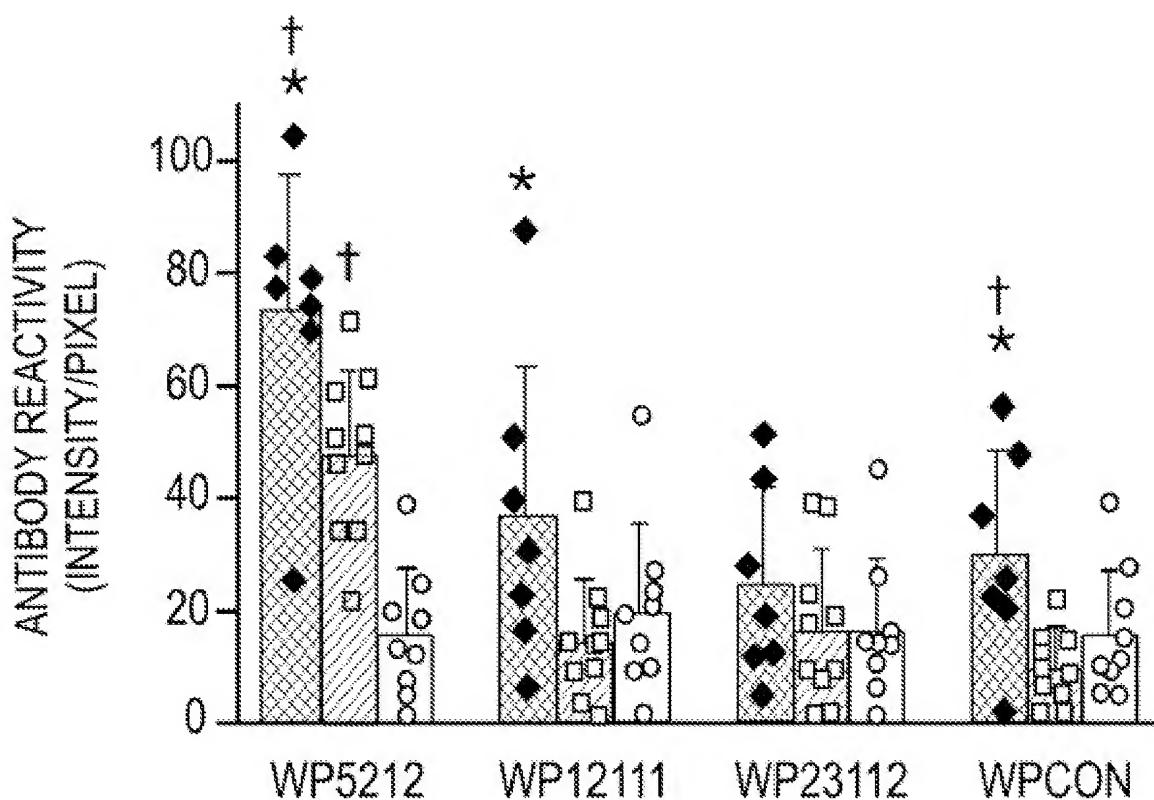


Figure 2B

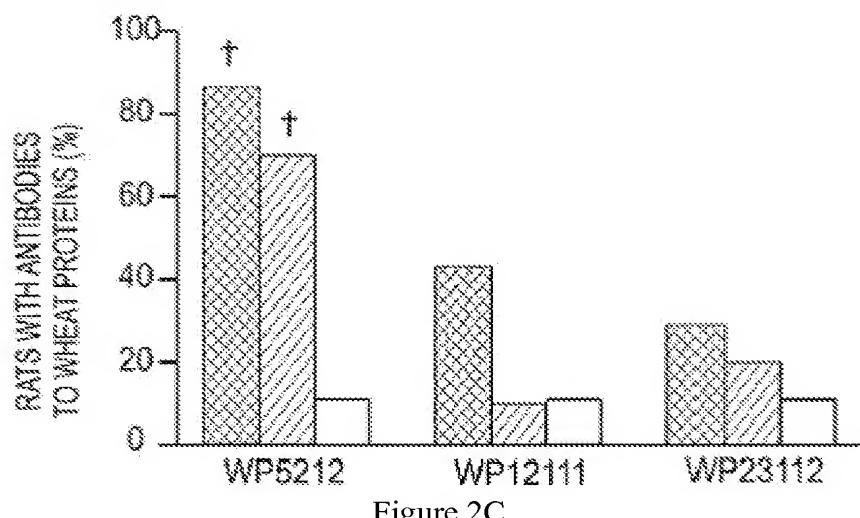


Figure 2C

REPLACEMENT SHEET

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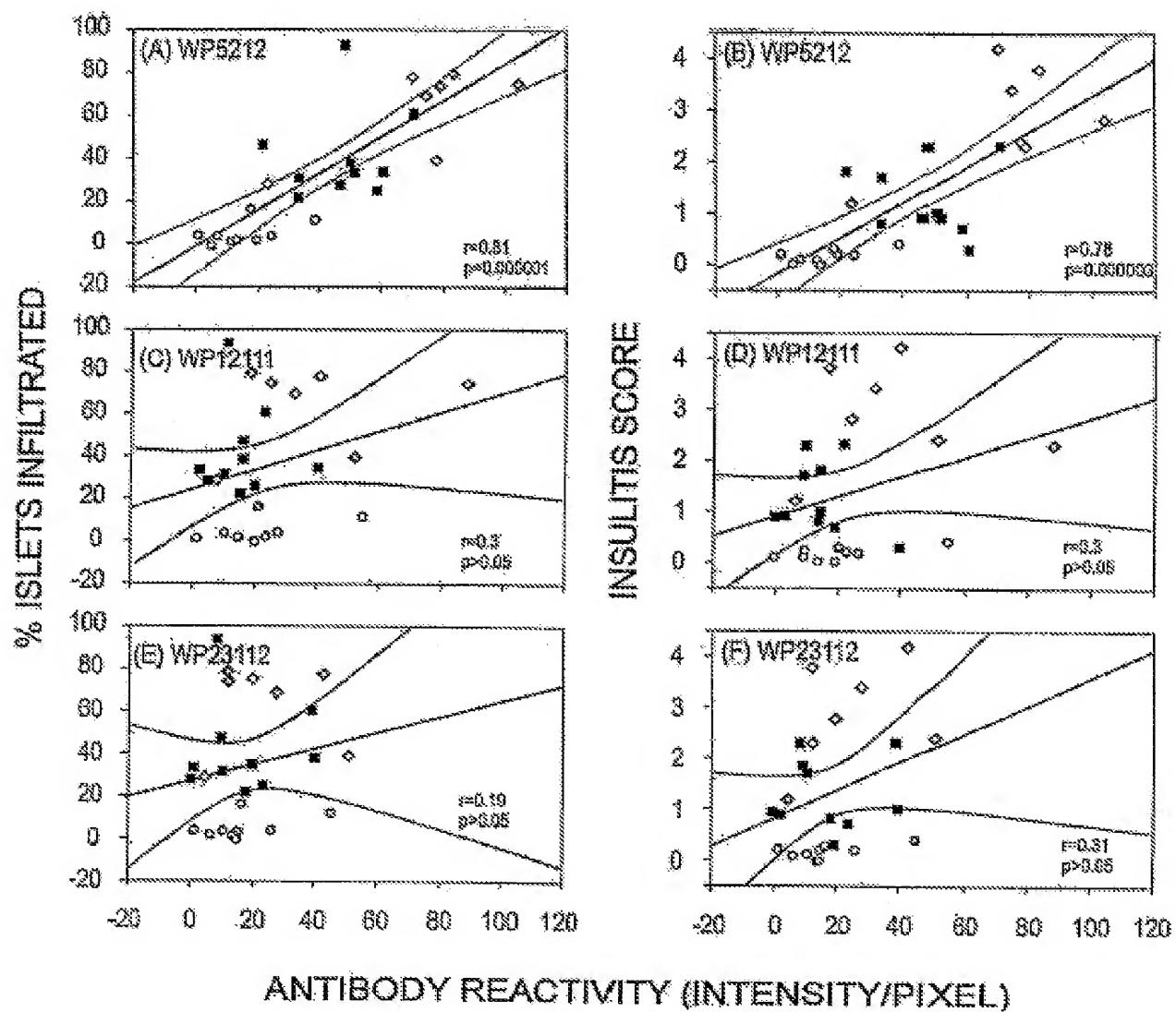


Figure 3

REPLACEMENT SHEET

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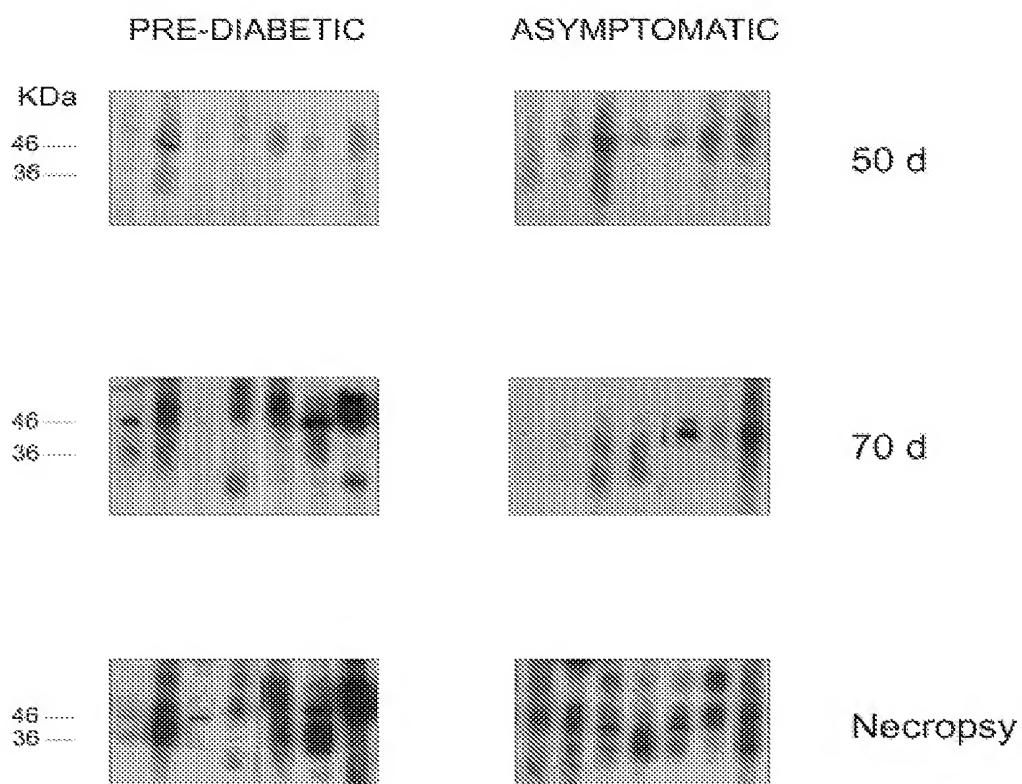


Figure 4A

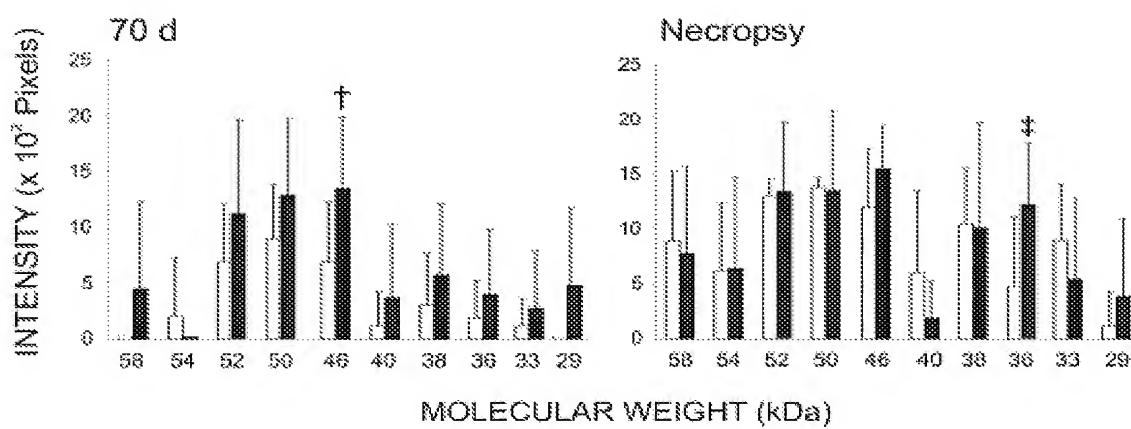


Figure 4B

REPLACEMENT SHEET

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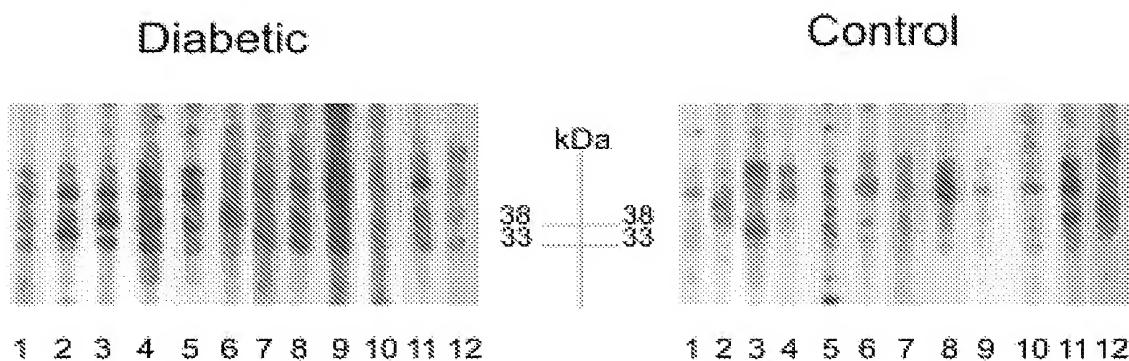


Figure 5A

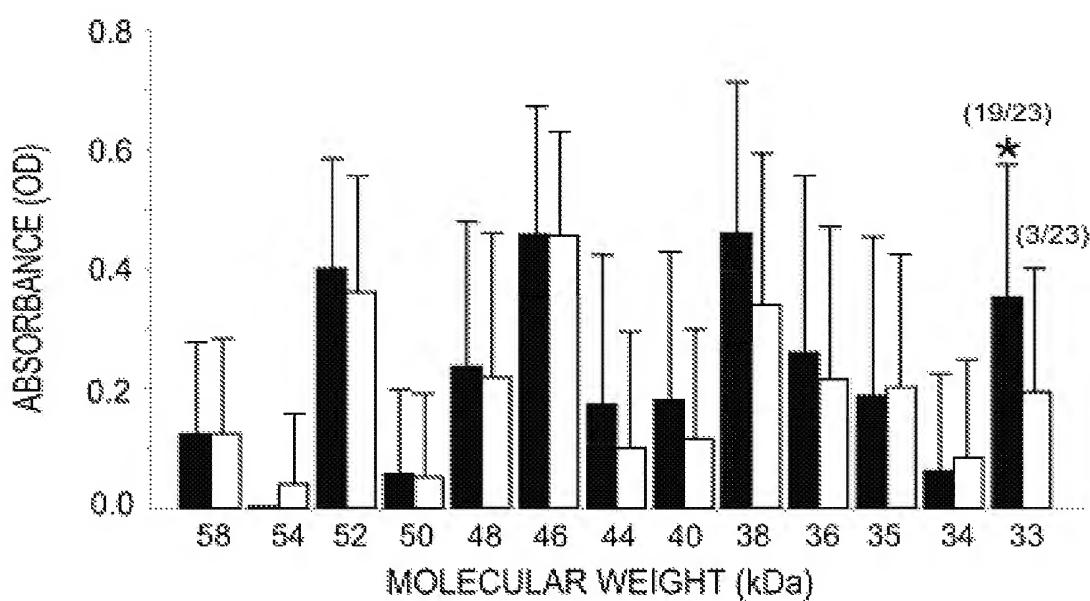


Figure 5B

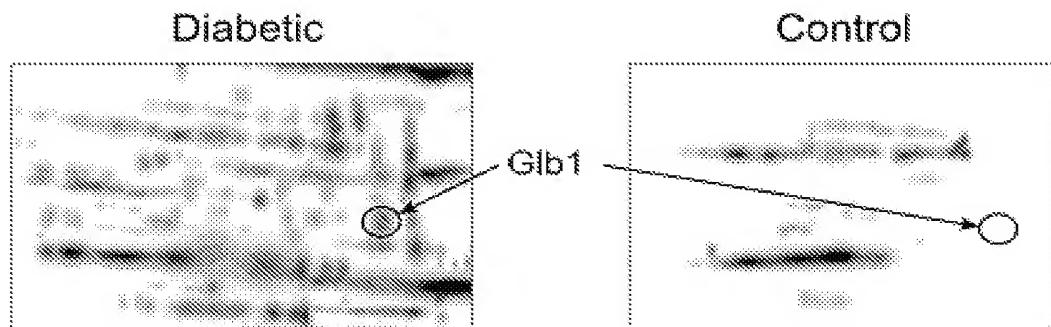


Figure 5C

REPLACEMENT SHEET

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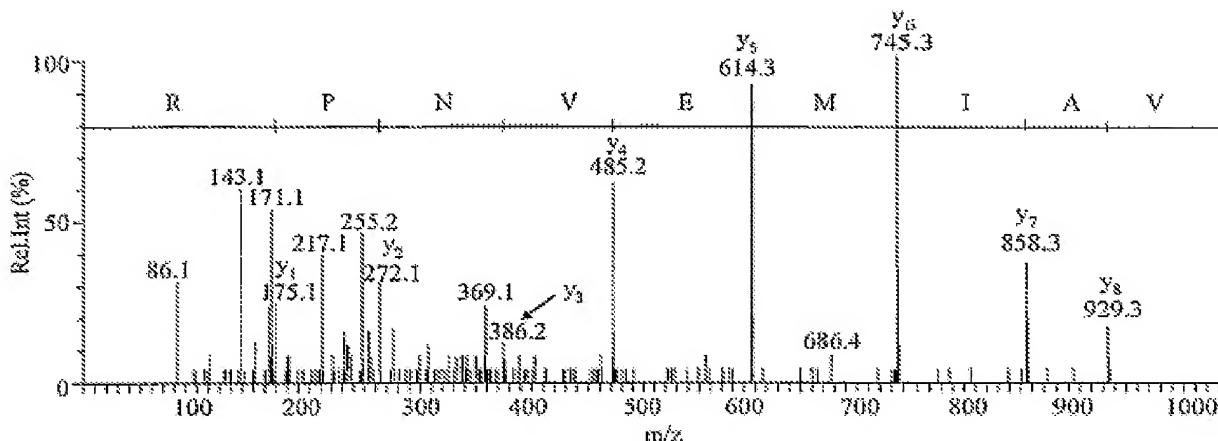


Figure 6A

PANEL B Theoretical and observed tryptic peptides of WSG and WP5212

Theoretical fragmentation ^a of Glb1 (Acc. No. AAA34269)	Theoretical fragmentation ^a of WP5212	Experimental fragmentation
R PYVFGGPR V A I M E V N P R A Q D Q D E G F V A G P E Q Q S R F Q F L S V K P L L A S L S K G S E S E S E E E Q Q R L G S P A Q E L T F G R P A R D T F N I L L E Q R P K S F H A L A N Q D V R G G H S L Q Q C V Q R A L R P F D Q V S R I I Q S D H G F V R H E Q E E E Q Q R G D E A V E T F L R E Q E Q E Q E R I L H T I S V P G K E E E E D D Q R S A A E G G Q Q G H R D D Q Q Q H G R	R PYVFGP R V A I M E V N P R A T I P L L F L L G T S L L F A A A V S A S H D E E E D R A P V W P G L T D A D G V G Y V A Q G E G V L T V I E N G E K V A V A N I T P G S M T A P Y L N T Q S F K Q Q D V I V A P A G C S I M H L A N T D G R L A V V L E G E G E V E I V C P H L G R G S A P V V P P G H P V V E I A S S R D Q Q D E G F V A G P E Q Q Q E H E R Q A S E G D Q Q G H H V P L P P F R G S S N I Q V V C P E I N A E R L D D P A Q E L A F G R P A R F Q Y F S A K P L L A S L S K G S G S E S E E E Q D Q Q R D T F N I L L E Q R P K S F H A L A Q H D V R G D E A V E A F L R A L R P F D E V S R I L H T I S V P G K G D S S T M A T R S E E E E D D R D D Q Q Q H G R H E Q E E Q Q R D E E H G D G R L G S L L G S R L Y E A D A R	R PYVFGP R V A I M E V N P R

^a Theoretical fragmentation was calculated using the PeptideCutter program (Swiss Prot (2002) website address: <http://us.expasy.org/tools/peptidecutter>, Swiss Institute of Bioinformatics, Epalinges, Switzerland)

Figure 6B

REPLACEMENT SHEET

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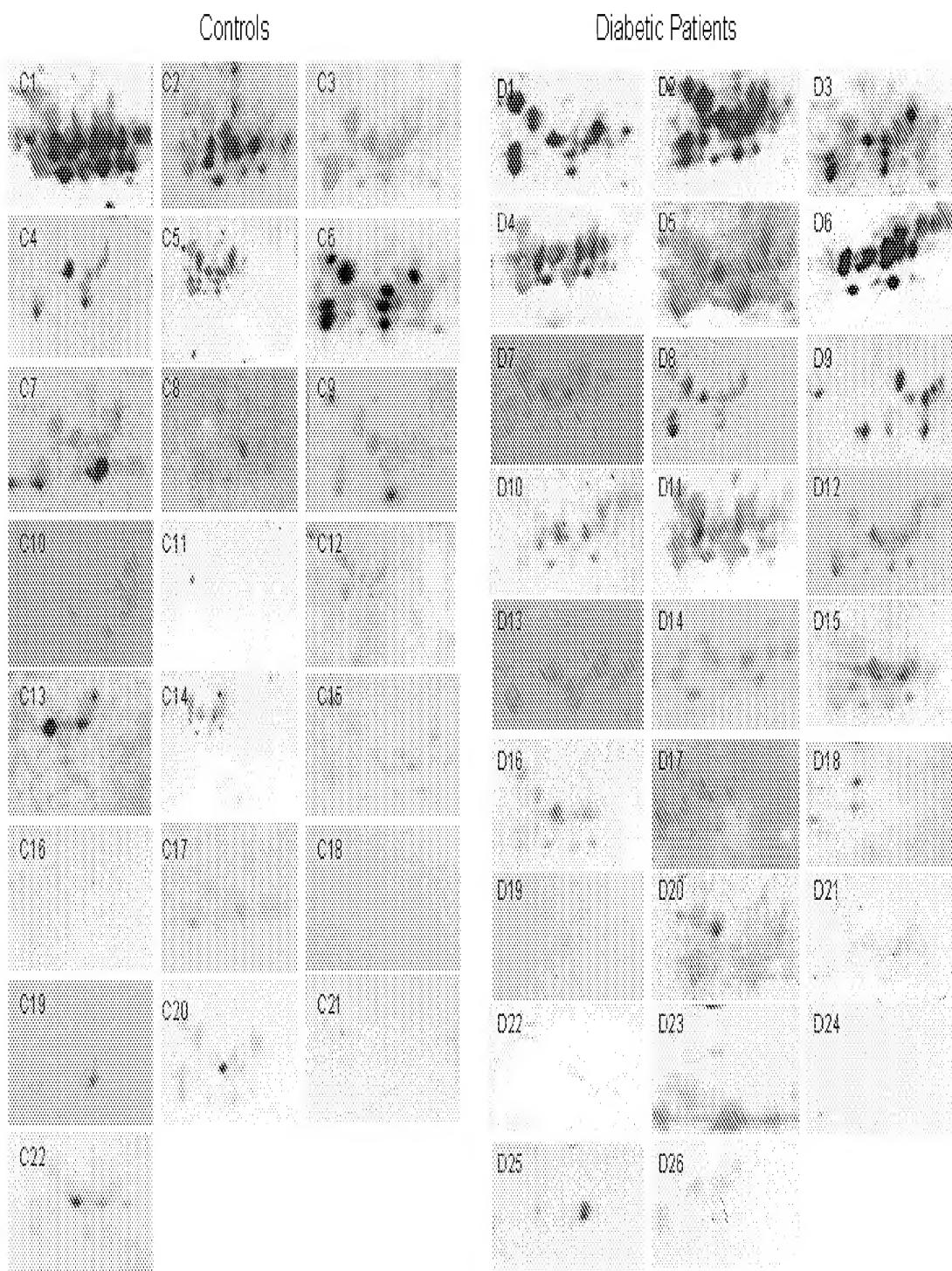


Figure 7

REPLACEMENT SHEET

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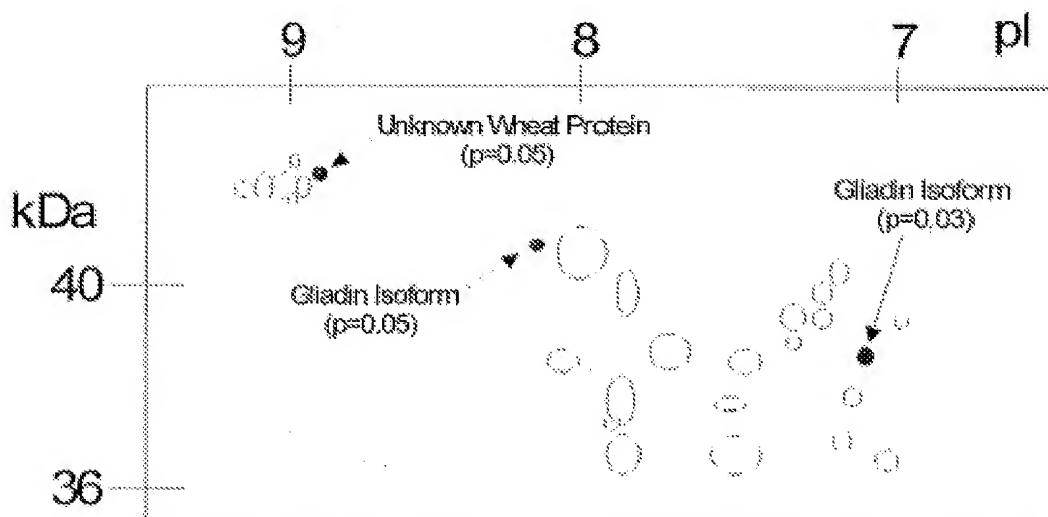


Figure 8



Figure 9

REPLACEMENT SHEET

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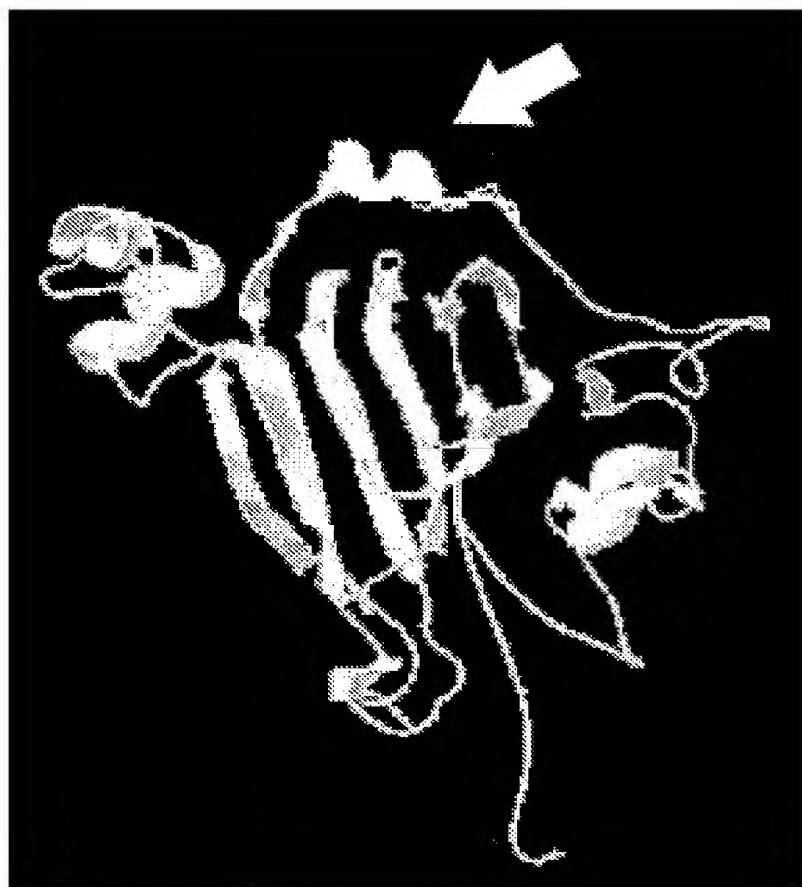
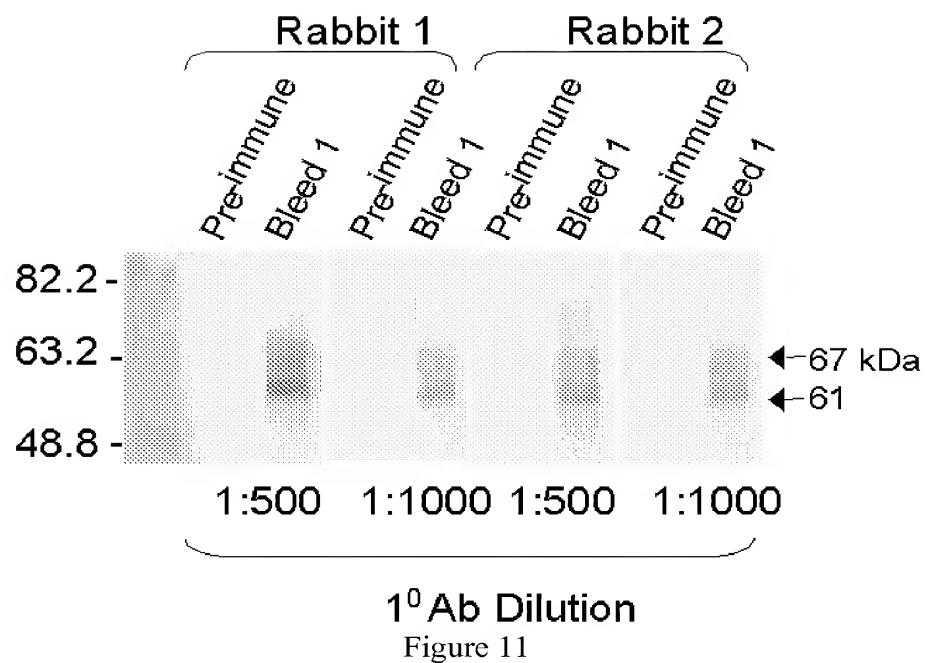


Figure 10

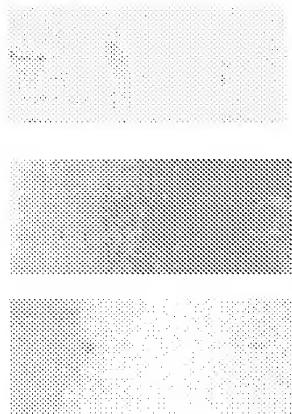


REPLACEMENT SHEET

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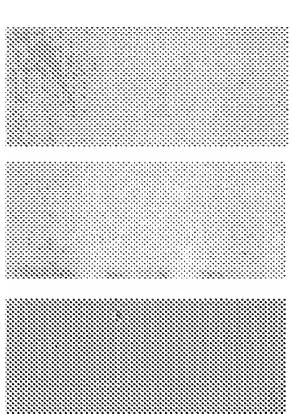
(A) Control

Uninfected
BacPAK6
WP5212

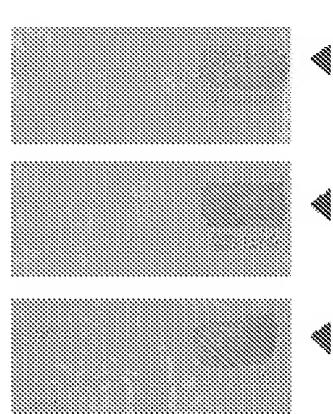


(B) T1D

Uninfected
BacPAK6
WP5212

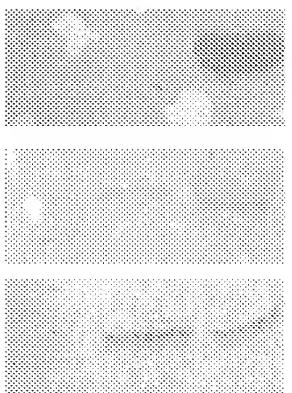


Uninfected
BacPAK6
WP5212



(C) CD

Uninfected
BacPAK6
WP5212



(D) T1D/CD

Uninfected
BacPAK6
WP5212

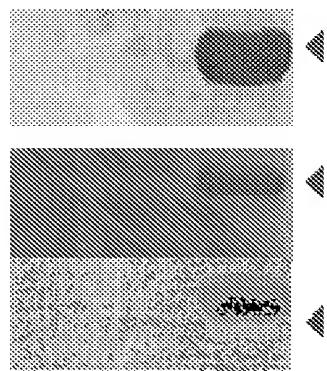
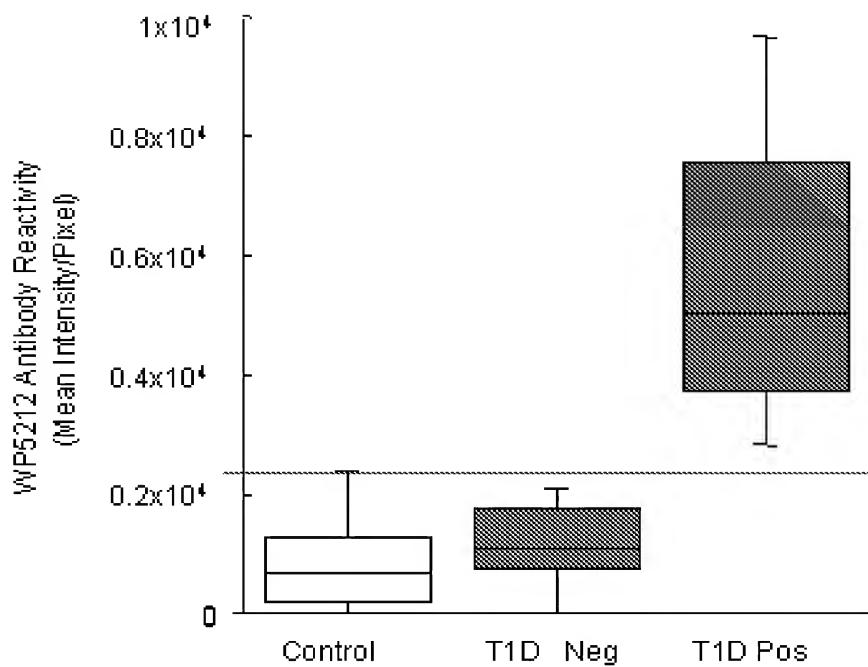


Figure 12A

REPLACEMENT SHEET

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(E)



(F)

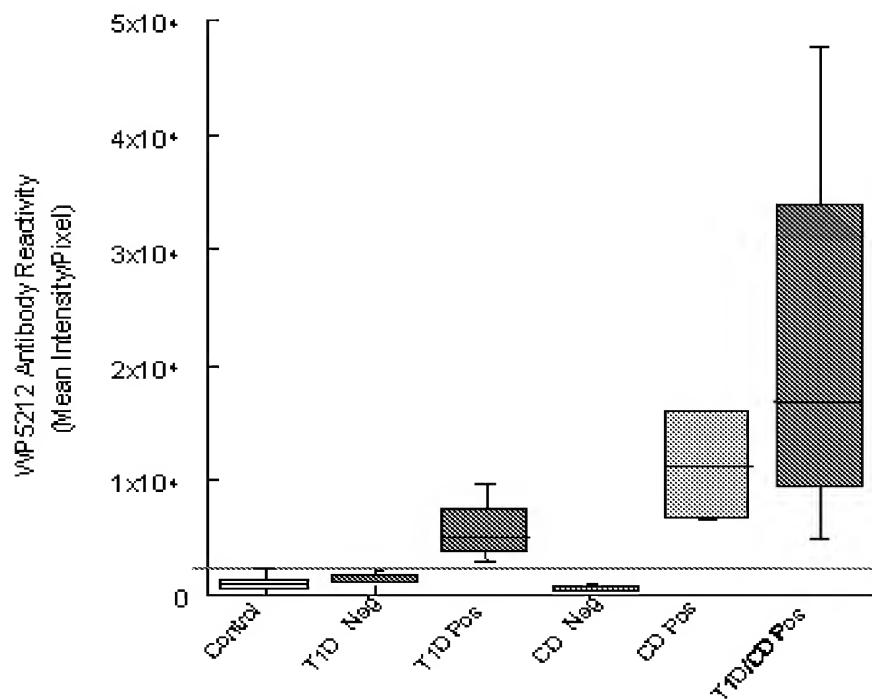


Figure 12B

REPLACEMENT SHEET

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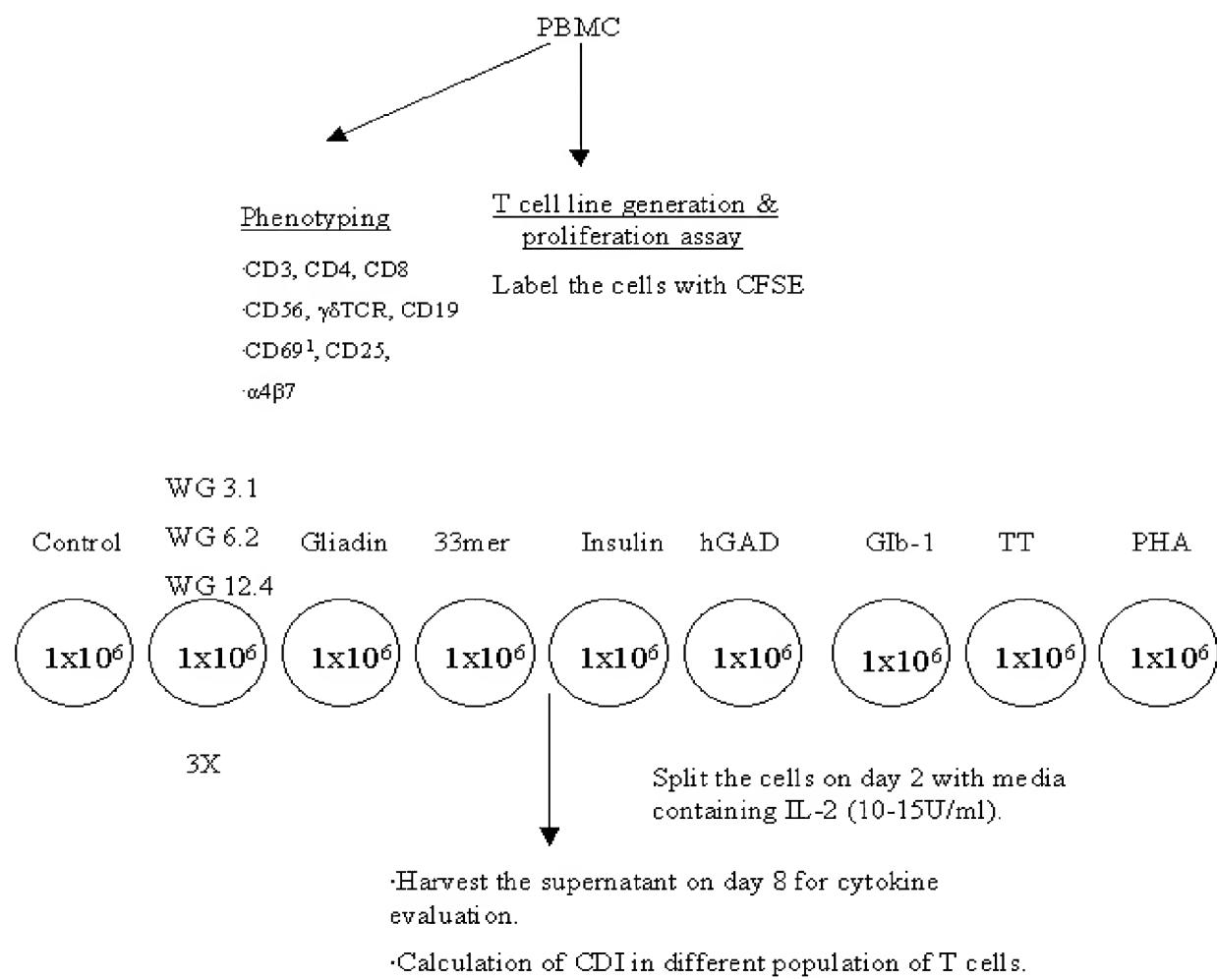
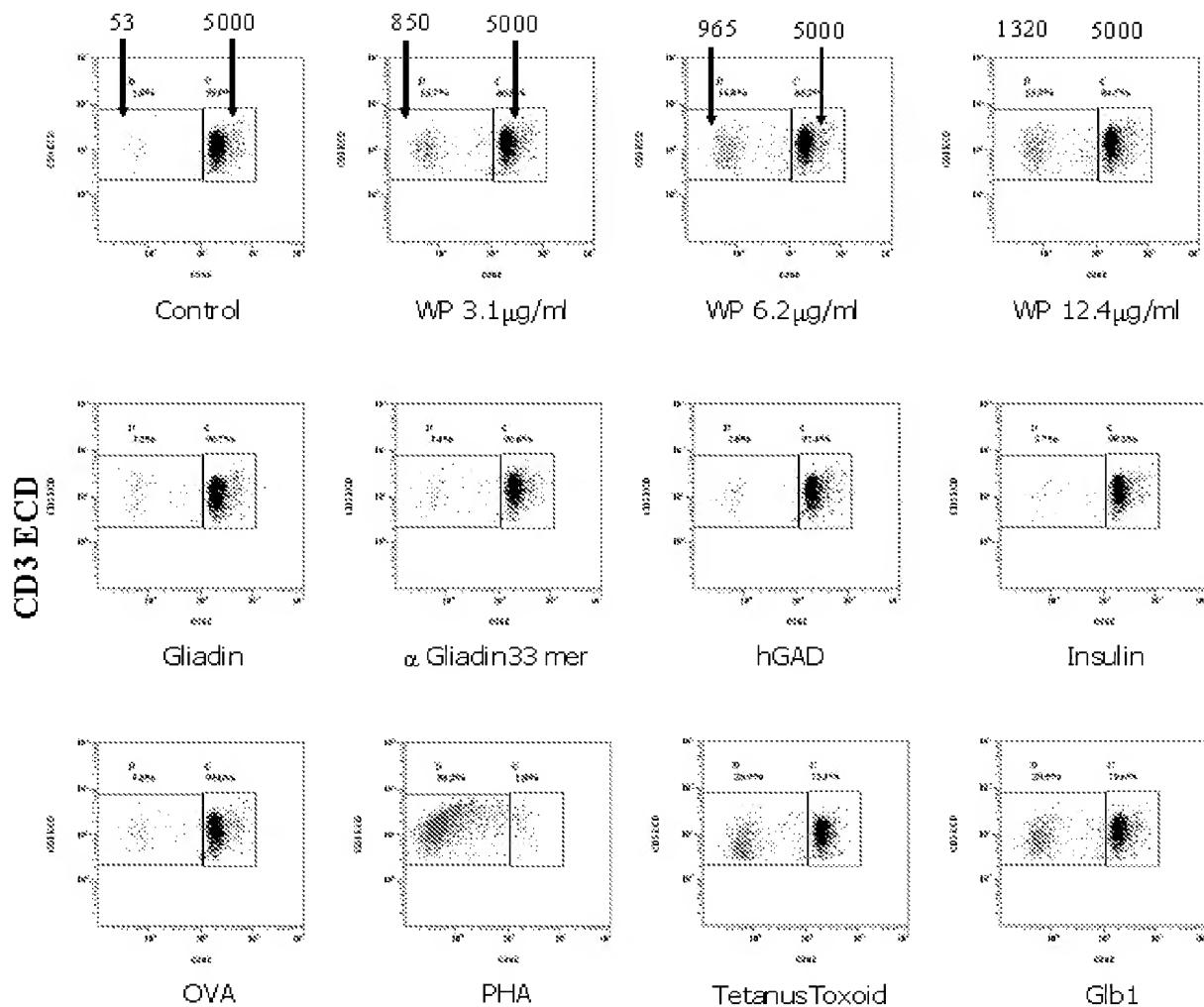


Figure 13

REPLACEMENT SHEET

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CFSE

Figure 14A

$$\text{CDI} : \frac{\text{Number of } \text{CD3}^+, \text{CFSE}^{\text{dim}} \text{ cells with antigen}}{\text{Number of } \text{CD3}^+, \text{CFSE}^{\text{dim}} \text{ cells without antigen}}$$

Figure 14B

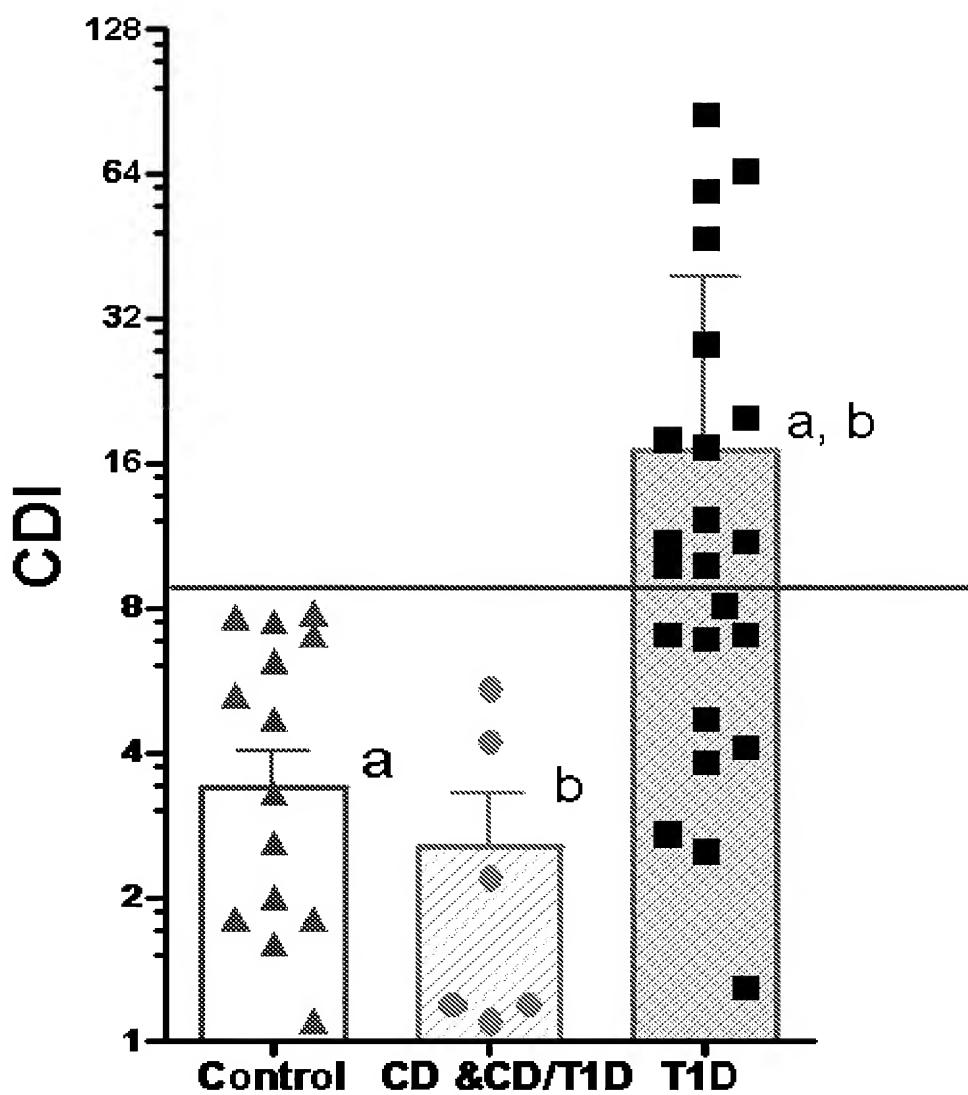


Figure 15

REPLACEMENT SHEET

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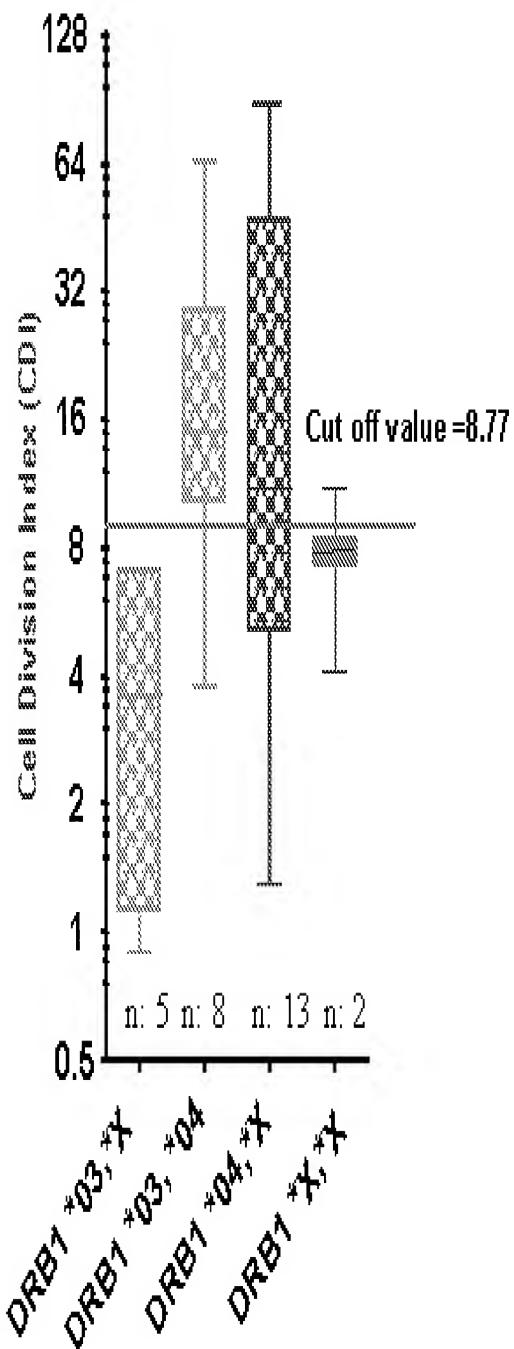


Figure 16A

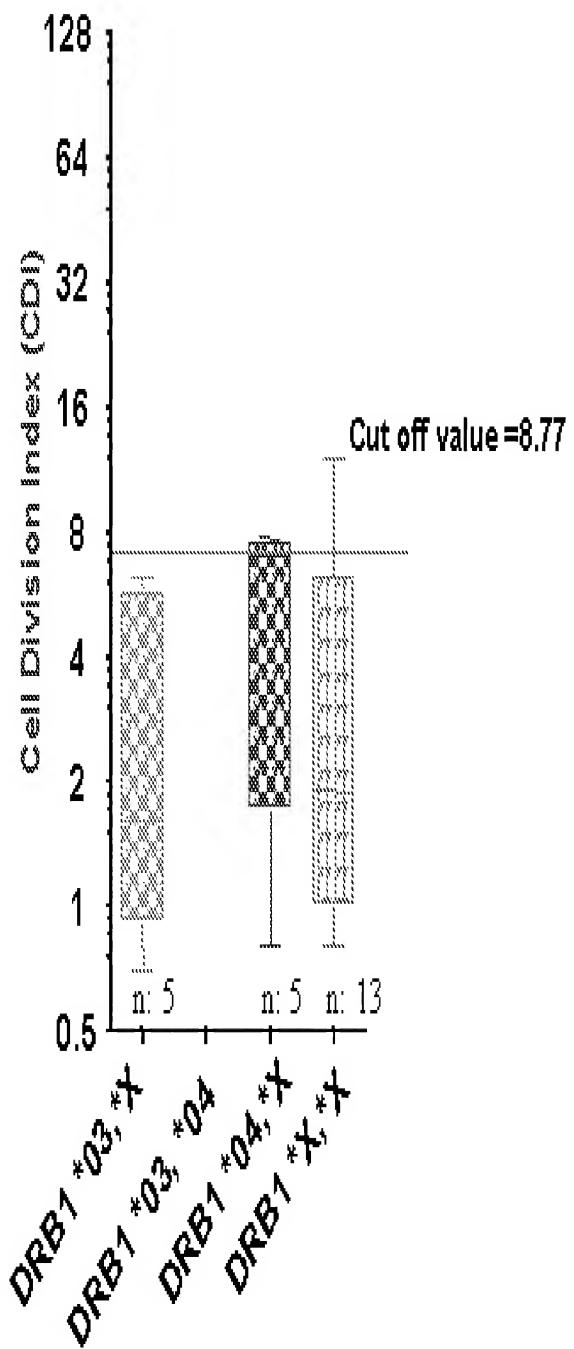


Figure 16B